



PATENT

AF 1637
JPK

Case Docket No. GNE.2930R1C2

Date: August 20, 2004

Page 1

In re application of : Botstein, et al.
App. No. : 10/033,244
Filed : December 27, 2001
For : SECRETED AND
TRANSMEMBRANE
POLYPEPTIDES AND
NUCLEIC ACIDS ENCODING
THE SAME
Examiner : Fredman, J.
Art Unit : 1637

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August 20, 2004

(Date)

AnneMarie Kaiser, Reg. No. 37,649

COMMISSIONER FOR PATENTS Mail Stop AF
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below:

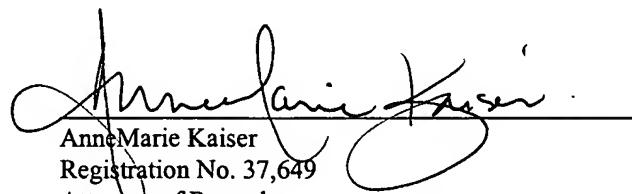
CLAIMS AS FILED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	6	—	20	= 0 × \$18	= \$0
Independent Claims	1	—	3	= 0 × \$86	= \$0
If application has been amended to contain multiple dependent claim(s), then add				\$290	= \$0
Time Extension Fee				\$0	

**TOTAL ADDITIONAL FEE
FOR THIS AMENDMENT** \$0

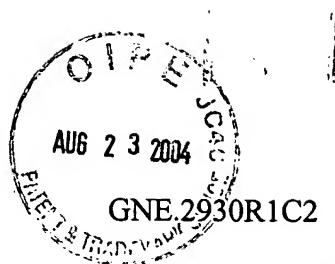
(X) Return prepaid postcard.
(X) Exhibit A (Declaration of Paul Polakis, Ph.D.) is enclosed.
(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

(X) Please use Customer No. 30,313 for the correspondence address.



AnneMarie Kaiser
Registration No. 37,649
Attorney of Record
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GNE.2930R1C2

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

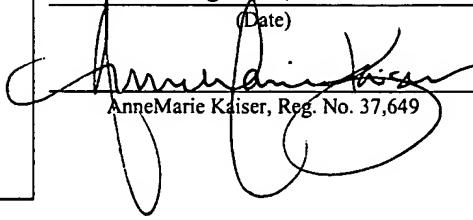
Applicant : Botstein, et al.
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(Date)



Anne Marie Kaiser

Reg. No. 37,649

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
ATTN: Box AF

Dear Sir:

In response to the final Office Action mailed June 23, 2004, Applicants submit the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 3 of this paper.